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**To:** Examiner Chau  
USPTO  
Art Unit: 1641  
Confirmation No.: 4496

**From:** Xiaochun Zhu, Ph.D.

**Fax:** (571) 273-8300

**Pages:** 9 (including cover)

**Phone:**

**Date:** June 14, 2007

**Re:** U.S. Patent Appln. No. 09/778,259  
Filed: February 7, 2001  
Our Docket: 13388

**CC:**


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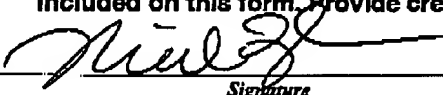
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1. Amendment Transmittal Letter (in dup);
2. Response Under 37 C.F.R. §1.121; and
3. Certificate of Facsimile dated June 14, 2007.

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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No.
Applicant(s): Christobal Guillermo dos Remedios, et al.			13388
Application No. 09/778,259	Filing Date February 7, 2001	Examiner Changhwa J. Cheu	Group Art Unit 1641
Invention: BIOMOLECULAR TOXICITY ASSAY			RECEIVED CENTRAL FAX CENTER JUN 14 2007
I hereby certify that this _____ Response Under 37 C.F.R. 1.121 <i>(Identify type of correspondence)</i> is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300) on June 14, 2007 <i>(Date)</i>			
Xiaochun Zhu <i>(Typed or Printed Name of Person Signing Certificate)</i>   <i>(Signature)</i>			
Note: Each paper must have its own certificate of mailing.			

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>					Docket No. <b>13388</b>	
Applicant(s): <b>Christobal Guillermo dos Remedios, et al.</b>						
Application No. <b>09/778,259</b>	Filing Date <b>February 7, 2001</b>	Examiner <b>Changhwa J. Cheu</b>	Customer No. <b>23389</b>	Group Art Unit <b>1641</b>	Confirmation No. <b>4496</b>	
Invention: <b>BIOMOLECULAR TOXICITY ASSAY</b>						
					<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>JUN 14 2007</b>	
<u>COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is an amendment in the above-identified application.						
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	7	33 =	0	x \$25.00	\$0.00	
INDEP. CLAIMS	2	4 =	0	x \$100.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>19-1013/SSMP</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature			Dated: <b>June 14, 2007</b>			
<b>Xiaochun Zhu</b> <b>Registration No. 56,311</b> <b>Scully, Scott, Murphy &amp; Presser, P.C.</b> <b>400 Garden City Plaza-STE 300</b> <b>Garden City, New York 11530</b> <b>(516) 742-4343</b>			<div style="border: 1px solid black; padding: 5px;"> <p>I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</p> <p style="text-align: center;">(Date)</p> <p style="text-align: center;">_____ Signature of Person Mailing Correspondence</p> <p style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</p> </div>			
cc: XZ:ab						

<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>					Docket No. <b>13388</b>	
Applicant(s): <b>Christobal Guillermo dos Remedios, et al.</b>						
Application No. <b>09/778,259</b>	Filing Date <b>February 7, 2001</b>	Examiner <b>Changhwa J. Chen</b>	Customer No. <b>23389</b>	Group Art Unit <b>1641</b>	Confirmation No. <b>4496</b>	
Invention: <b>BIOMOLECULAR TOXICITY ASSAY</b>					<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>JUN 14 2007</b>	
<u>COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is an amendment in the above-identified application.						
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
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TOTAL CLAIMS	7 -	33 =	0	x \$25.00	\$0.00	
INDEP. CLAIMS	2 -	4 =	0	x \$100.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>19-1013/SSMP</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature			Dated: <b>June 14, 2007</b>			
<b>Xiaochun Zhu</b> <b>Registration No. 56,311</b> <b>Scully, Scott, Murphy &amp; Presser, P.C.</b> <b>400 Garden City Plaza-STE 300</b> <b>Garden City, New York 11530</b> <b>(516) 742-4343</b>			<div style="border: 1px solid black; padding: 5px;">             I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____              (Date)              _____              Signature of Person Mailing Correspondence              _____              Typed or Printed Name of Person Mailing Correspondence           </div>			
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Christobal Guillermo dos Remedios, et al.    **Examiner:** Changhwa J. Cheu  
**Serial No:** 09/778,259    **Art Unit:** 1641  
**Filed:** February 7, 2001    **Docket:** 13388  
**For:** BIOMOLECULAR TOXICITY    **Dated:** June 14, 2007  
ASSAY

**Confirmation No.:** 4496

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. §1.121**

Sir:

In response to the Final Office Action dated October 26, 2006 and the Advisory Action dated February 1, 2007, and subsequent to the filing of a Request for Continued Examination on April 26, 2007, Applicants respectfully submit the following for entry in the above-identified case.

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**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to (571) 273-8300 at the Patent and Trademark Office on the date shown below.

Dated: June 14, 2007

  
Xiaochun Zhu